



Department of Toxic Substances Control



Winston H. Hickox
Agency Secretary
California Environmental
Protection Agency

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

Gray Davis
Governor

September 29, 2003

Mr. F. Andrew Piszkin
BRAC Environmental Coordinator
Base Realignment and Closure
Marine Corps Air Station El Toro
7040 Trabuco Road
Irvine, California 92618

ORIGINAL

APPROVAL OF CLOSURE REPORT FOR FORMER TEMPORARY ACCUMULATION AREA (TAA) 636A AND 636B, FORMER MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Piszkin:

The Department of Toxic Substances Control (DTSC) has reviewed the subject document dated November 6, 2002. The document summarizes the confirmation soil sampling activities performed at two separate storage areas at Building 636 designated as TAA 636A and 636B. Hazardous waste storage at Building 636 was identified as Solid Waste Management Unit (SWMU) 160 in the Resource Conservation and Recovery Act (RCRA) Facility Assessment (RFA) prepared for MCAS El Toro. The hazardous waste stored included waste oil and absorbent with waste fuel and oil. TAA 636A is described as a canvas sheet draped over a sandbag berm encompassing an 11-foot by 16-foot area and TAA 636B is described as a concrete pad with berm approximately 10-foot by 10-foot. Confirmation soil samples were collected on September 19, 2002 and the samples were analyzed for volatile organic compounds (VOCs), Semi-VOCs, total petroleum (TPH) as gasoline, TPH as diesel, pesticides and polychlorinated biphenyls, and metals.

Based on the results from the 2002 site assessment, the sampling analytical results were below residential cleanup goals. DTSC concurs with the findings and conclusions of the report and we hereby approve it.

Mr. F. Andrew Piszkin
September 29, 2003
Page 2

If you have any questions, please contact me at (714) 484-5449.

Sincerely,

A handwritten signature in black ink, appearing to read 'Rafat A. Abbasi', with a stylized flourish at the end.

Rafat A. Abbasi, P.E.,
Senior Engineer
Office of Military Facilities

cc: Ms. Nicole Moutoux
Remedial Project Manager
U. S. Environmental Protection Agency Region IX
Superfund Division (SFD-8-1)
75 Hawthorne Street
San Francisco, California 94105-3901

Mr. John Broderick
Remedial Project Manager
California Regional Water Quality Control Board
Santa Ana Region
3737 Main Street, Suite 500
Riverside, California 92501-3348

Ms. Lynn Hornecker
Remedial Project Manager
Naval Facilities Engineering Command
Southwest Division - Code 06CC.LH
1220 Pacific Highway
San Diego, California 92132-5187

Mr. Robert Woodings
Restoration Advisory Board Co-chair
23161 Lake Center Drive Suite 100
Lake Forest, California 92630

Ms. Marcia Rudolph
Restoration Advisory Board Subcommittee Chair
24922 Muirlands #139
Lake Forest, California 92630

Mr. F. Andrew Piszkin
September 29, 2003
Page 3

cc: Ms. Polin Modanlou
County of Orange
Planning and Development Services Department
300 North Flower Street, 3rd Floor
Santa Ana, California 92703

Mr. Steven Sharp
Orange County Health Care Agency
2009 East Edinger Avenue
Santa Ana, California 92705

Mr. Gordon Brown
Remedial Project Manager
Naval Facilities Engineering Command
Southwest Division - Code 06CC.GB
1220 Pacific Highway
San Diego, California 92132-5187

Ms. Content Arnold
Remedial Project Manager
Naval Facilities Engineering Command
Southwest Division - Code 06CC.CA
1220 Pacific Highway
San Diego, California 92132-5187

Mr. Karnig Ohannessian, P.E.
Remedial Project Manager
Naval Facilities Engineering Command
Southwest Division - Code 06CC.KO
1220 Pacific Highway
San Diego, California 92132-5187

Mr. F. Andrew Piszkin
September 29, 2003
Page 4

bcc: Manny Alonzo, Unit Chief
Office of Military Facilities
Southern California Operations

Tayseer Mahmoud
Half Acting Chief
Office of Military Facilities
Southern California Operations